Project: Two New Sciences

9/21/2021

As usual, this project of mine is completely non-profit. All of my work is completely free for world-wide download as it is learning material for our biologically defined job as a human being. To date, the only ones I know of which have aided me in this project are what we humans call aliens. They have made it possible for me to still be alive, and in the beginning gave me a few hints by puzzles to figure out.

I was editing my *Delian Quest*, when I once again ran into a couple of plates I derived from *Two New Sciences* years ago. This got me thinking about a *some day* project I formulated back then when I got the time of actually studying the work and seeing what I could do with it. So, in preparing to get into that long waiting project, I needed to gather my study material. These are the following:

As far as the original 1638 Italian version goes, I downloaded the imaged from the Posner Memorial Library some years ago, however, even today, it has two missing pages. Fortunately, of late, another version of that work, which has a lot of missing pages has been posted on the Archive which does have the pages I needed to complete the Posner library edition.

The 1914 Crew and de Salvio version has a lot of deposits on the Archive, however, most of those have missing pages, and typically of Google, deliberately mangled and worthless copies, I think Google does this not for the public good, but for tax breaks, I get the impression some corporations not only want your tax dollars but then sell back to you what you have already paid for, this does not generate a lot of personal respect; I only download a Google scan out of pure desperation because most of those tends to make one want to scream (the idea that a corporation is so stupid as to give itself a bad name should make one shudder in the face of corporate insanity, fortunately, none were required for this project. Otherwise there are a couple complete and fine editions also on the Archive.

The Drake version, of course, is under copyright and the Archive cannot let them loose, however, there is a personal edition on the Archive, however, posted by a book scribbler. It took a couple of days to digitally remove the scribbling. The Drake version, I consider inferior for one reason, the author seems to have been afraid of the graphics in the work, and is therefore, not much good for the study of the geometry which Galileo was presenting. If I were to print the Drake version, I believe I would have advised the author that it is the geometric figure which is the geometric grammar which means, the translation is inferior because they are an important part of the work.

Every version has the traditional bit map composition, but also, thanks to Inkscape, a vectorized version. In order to get an OCR on a vectorized version,

one has to send each page from Inkscape to an individual pdf file; then one has Adobe ocr all the pages, for an exact copy, in the directory before it can be compiled. My versions of Abby Fine Reader was apparently written by those who do not know what the word exact means, and the program will trash out all the vectorizations by making them, once again, bit maps, even when you tell it explicitly to export all the graphics exactly.

I add a copy of the complete translations of the Words of Aristotle I found on the Internet and the 1903 edition of Todhunter's Euclid for schools. I very glad I did the work on the Todhunter edition, this is the first time I really looked at it. It is very good. It helps teach one Algebra and symbolic pairing. Lastly, the Complete Works of Plato, Cooper edition.

It is with these editions which are for the study of the work which I will attempt to use in bringing about a version which demonstrates the ideas in a form of geometry that mankind has been unaware of which I display in my geometric works all of which are contained in the directory Universal Language under the title of *The Art of Prophecy* currently it contains 4 volumes, only one of which is my work. I expect to learn something from these, but what that is, I at present do not know.

All in all, this is part of my grammar work which is found in The Art of Prophecy on the Archive.

If there is some highly intelligent *lady* (I have a congenital allergy to males) who wants to lend a hand in this endeavor of mine, just drop me a line.